

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	((("2716462") or ("2408038") or ("3093207"))).PN.	USPAT; USOCR	OR	OFF	2009/04/01 11:45
S2	5251	transducer and (polymer or plastic or resin) with cur\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 12:04
S3	108	electroacoustic with transducer and (polymer or plastic or resin) with cur\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 12:04
S4	88	electroacoustic with transducer and (polymer or plastic or resin) with cur\$3 and @PY< "2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 12:05
S5	49	electroacoustic with transducer and (polymer or plastic or resin) with (cure or cured or crosslinked or curing) and @PY< "2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 12:06
S6	76	membrane with transducer and (polymer or plastic or resin) with (cure or cured or crosslinked or curing) and @PY< "2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 12:11
S7	24033	"181".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 12:20
S8	3935	spray\$3 with (polymer or plastic or resin) with (cure or cured or crosslinked or curing) and @PY< "2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 12:21

S9	4	S7 and S8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 12:21
S10	590	spray\$3 near20 (polymer or plastic or resin) near20 (cure or cured or crosslinked or curing) and @PY<"2005"	USOCR	ADJ	ON	2009/04/01 12:24
S11	8958	"181".clas.	USOCR	ADJ	ON	2009/04/01 12:24
S12	0	S10 and S11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 12:24
S13	0	S10 and S11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 12:24
S14	590	spray\$3 near20 (polymer or plastic or resin) near20 (cure or cured or crosslinked or curing)	USOCR	ADJ	ON	2009/04/01 12:26
S15	59	S11 AND (polymer or plastic or resin) near20 (cure or cured or crosslinked or curing)	USOCR	ADJ	ON	2009/04/01 12:26
S16	24127	"181".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 10:12
S17	590	spray\$3 near20 (polymer or plastic or resin) near20 (cure or cured or crosslinked or curing) and @PY<"2005"	USOCR	ADJ	ON	2009/06/05 10:12
S18	0	S17 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 10:12

S19	33085	"181".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 10:12
S20	3	S17 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 10:13
S21	40	(UV or ultraviolet or light) with cur\$3 with latex	USOCR	ADJ	ON	2009/06/05 10:23
S22	1598	(UV or ultraviolet or light) with cur\$3 and (membrane or diaphragm or speaker)	USOCR	ADJ	ON	2009/06/05 10:39
S23	0	(UV or ultraviolet or light) with cur\$3 with (polymer\$3 or plastic or resin) with spray \$3 and (membrane or diaphragm or speaker)	USOCR	ADJ	ON	2009/06/05 10:40
S24	44	(UV or ultraviolet or light) with cur\$3 with (polymer\$3 or plastic or resin) and (membrane or diaphragm or speaker)	USOCR	ADJ	ON	2009/06/05 10:40
S25	13	(UV or ultraviolet) with (set\$4 or cur\$3) with (polymer\$3 or plastic or resin) and (membrane or diaphragm or speaker)	USOCR	ADJ	ON	2009/06/05 10:46
S26	3795	(UV or ultraviolet) with (set\$4 or cur\$3) with (polymer\$3 or plastic or resin) and (membrane or diaphragm or speaker)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 10:46

S27	1578	(UV or ultraviolet) with (set\$4 or cur\$3) with (polymer\$3 or plastic or resin) with (reinforc\$4 or coat\$3 or film or adhes\$4) and (membrane or diaphragm or speaker)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 10:47
S28	25	(UV or ultraviolet) with (set\$4 or cur\$3) with (polymer\$3 or plastic or resin) with (reinforc\$4 or coat\$3 or film or adhes\$4) and (membrane or diaphragm) with speaker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 10:48
S29	9	(UV or ultraviolet) with (set\$4 or cur\$3) with (polymer\$3 or plastic or resin) and (membrane or diaphragm) with speaker not S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 11:47
S30	52	(UV or ultraviolet) with (set\$4 or cur\$3) with (polymer\$3 or plastic or resin) with (reinforc\$4) and (membrane or diaphragm or speaker)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 11:50
S31	50	(UV or ultraviolet) with (set\$4 or cur\$3) with (polymer\$3 or plastic or resin) with (reinforc\$4) and (membrane or diaphragm or speaker) not (S28 or S29)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 11:50
S32	23	polymer\$5 with (dry \$3 or dried) with heat \$3 with solvent with (UV or ultraviolet) with cur\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 13:52

S33	105	polymer\$5 with (dry \$3 or dried) with solvent with (UV or ultraviolet) with (set \$5 or cur\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 13:56
S34	0	speaker crease	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/07 14:43
S35	15	speaker with crease	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/07 14:43
S36	363	speaker and (fold or ridge or bend or crease) with (stiff\$6 or membrane)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/07 14:48
S37	216	speaker and (fold or ridge or bend or crease) with stiff\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/07 14:48
S38	27	speaker.ab. and (fold or ridge or bend or crease) with stiff\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/07 14:49
S39	52	(loudspeaker or speaker).ab. and (fold or ridge or bend or crease) with stiff \$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/07 14:49
S40	266	(loudspeaker or speaker) and (fold or ridge or bend or crease) with stiff\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/07 15:00
S41	214	(loudspeaker or speaker) and (fold or ridge or bend or crease) with stiff\$6 not S39	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/07 15:00
S42	3	((("1829355") or ("3563337"))).PN.	USPAT; USOCR	OR	OFF	2009/12/07 15:05

S43	189	(loudspeaker or speaker) and (fold or ridge or bend or crease) near20 stiff \$6 not S39	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/07 15:51
S44	107	(loudspeaker or speaker) and (fold or ridge or bend or crease) near20 stiff \$6 not S39	USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/07 15:51
S45	493	speaker and (fold or ridge or bend or crease) with (diaphragm or membrane)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/07 15:54
S46	294	speaker and (fold or ridge or bend or crease) with (diaphragm or membrane) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/07 15:54
S47	862	bubbler.ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/08 14:16
S48	24	bubbler.ti. and hydrocarbon	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/08 14:16
S49	2	"US 20070178242"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/06/02 15:25
S50	1784	spray and heat with (plastic or polymer\$2 or paint) with (uniform\$3 or even\$5 or smooth\$5 or glossy)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:23
S51	302	spray\$3 with heat\$3 with (plastic or polymer\$2 or paint) with (uniform\$3 or even\$5 or smooth\$5 or glossy)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:23

S52	163	spray\$3 with heat\$3 with (plastic or polymer\$2 or paint) near10 (uniform\$3 or even\$5 or smooth\$5 or glossy)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:24
S53	122	spray\$3 with heat\$3 with (plastic or polymer\$2 or paint) near10 (uniform\$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:24
S54	1126	spray and heat with (plastic or polymer\$2 or paint) with (uniform\$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:29
S55	1886	spray and heat\$3 with (plastic or polymer\$2 or paint) with (uniform\$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:29
S56	123	spray and heat\$3 with (plastic or polymer\$2 or paint) with flow\$3 with (uniform\$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:30
S57	282	spray and heat\$3 with (plastic or polymer\$2 or paint) with (uniform\$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005" and "427".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:31

S58	20	spray and heat\$3 with (plastic or polymer\$2 or paint) with flow\$3 with (uniform\$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005" and "427".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:31
S59	0	spray and heat\$3 with (plastic or polymer\$2 or paint) with liquid with flow\$3 with (uniform\$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005" and "427".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:34
S60	3	spray and heat\$3 with (plastic or polymer\$2 or paint) with liquid with flow\$3 with (uniform\$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:35
S61	68	heat\$3 with (plastic or polymer\$2 or paint) with liquid with flow\$3 with (uniform\$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:36
S62	924	heat\$3 with liquid with (plastic or polymer\$2 or paint) with liquid with (uniform\$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:42
S63	13	heat\$3 with UV with liquid with (plastic or polymer\$2 or paint) with liquid with (uniform\$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:42



S64	15367	heat\$3 with (plastic or polymer\$2 or paint) with (uniform \$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:44
S65	69	UV with cur\$4 with liquid with (polymer \$2 or plastic or paint or resin) and heat\$3 with (plastic or polymer\$2 or paint or resin) with (uniform \$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:45
S66	179	(ultraviolet or radiation or UV) with cur\$4 with liquid with (polymer\$2 or plastic or paint or resin) and heat\$3 with (plastic or polymer\$2 or paint or resin) with (uniform\$3 or even\$5 or smooth\$5 or glossy) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 16:45
S67	289	(ultraviolet or radiation or UV or photo) with cur\$4 with liquid with (polymer\$2 or plastic or paint or resin) and heat\$3 with (plastic or polymer\$2 or paint or resin) with viscosity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 17:02
S68	42	(ultraviolet or radiation or UV or photo) with cur\$4 with liquid with (polymer\$2 or plastic or paint or resin) and heat\$3 with (plastic or polymer\$2 or paint or resin) with viscosity with (uniform\$3 or even\$5 or smooth\$5 or glossy)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 17:03

S69	23	(ultraviolet or radiation or UV or photo) with cur\$4 with liquid with (polymer\$2 or plastic or paint or resin) and heat\$3 with (plastic or polymer\$2 or paint or resin) with viscosity with (uniform\$3 or smooth \$5 or glossy)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 17:09
S70	60	heat\$3 with (plastic or polymer\$2 or paint or resin) with viscosity with (uniform\$3 or smooth \$5 or glossy) and @PY<"2005" and "427".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 17:10
S71	65	(ultraviolet or radiation or UV or photo) with cur\$4 with liquid with (polymer\$2 or plastic or paint or resin) with heat\$3 with viscosity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 17:25
S72	57	((ultraviolet or radiation or UV or photo) with cur\$4 with liquid with (polymer\$2 or plastic or paint or resin)).ab. and heat\$3 with viscosity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 17:25

**EAST Search History (I nterference)**

&lt; This search history is empty &gt;

**6/ 3/ 2010 6:30:51 PM****C:\ Documents and Settings\ jhorning\ My Documents\ EAST\ Workspaces\ 10589923.wsp**